

**From:** Dana Tulis/DC/USEPA/US  
**Sent:** 3/30/2012 5:21:15 PM  
**To:** Gilberto Irizarry/DC/USEPA/US@EPA  
**CC:**  
**Subject:** Re: Dimock: HQ EOC Virtual Environmental Unit Report of Activities - March 30, 2012 \*\* For Internal Use Only\*\*

Thank you,

----- Original Message -----

**From:** Gilberto Irizarry  
**Sent:** 03/30/2012 03:01 PM EDT  
**To:** Mathy Stanislaus; Lisa Feldt  
**Cc:** Larry Stanton; Dana Tulis  
**Subject:** Dimock: HQ EOC Virtual Environmental Unit Report of Activities - March 30, 2012 \*\* For Internal Use Only\*\*

Mathy:

Per your request, please find below a short summary of our work relative to the independent review of the 2nd week of sampling data/results from the Dimock Site.

Also, in the following attachment you'll find a description (SOP, if you will) of the coordination process of the Virtual Environmental Unit that we have stood-up to support R3 on this particular component of the site work. In it you'll find a description of the ORD technical expert support (i.e., toxicology & risk levels/assessment).

[attachment "HQ Virtual EU Coordination\_Dimock Finalupdate1.docx" deleted by Dana Tulis/DC/USEPA/US]

Let us (Larry, Dana T. and I) know if there are any questions.

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**HQ EOC - Virtual Environmental Unit (EU) Report of Activities**  
Dimock, PA - 2nd week sampling data (independent review) and support  
Date: March 30, 2012

● On Wednesday, March 28th the HQ EU (virtual) completed an independent review of the 2nd week of sampling results data sheets. The following summarizes the principal findings of the review:

- Noted a few samples with levels of sodium, lithium and methane above their respective trigger levels.
- One sample with lead, another with barium and another with arsenic slightly above their respective

MCLs.

- Identified a few questions on laboratory analytics (e.g., reporting units, low level detections of some compounds likely to be lab artifact related, etc.).

● Following the above noted review, during the afternoon of March 28th members of the HQ EU held a conference call with R3 technical staff (including the site OSC) to jointly discuss their respective findings. Both (i.e., R3 and HQ EU) agreed on their findings. The HQ EU relayed the laboratory analytics questions for R3 follow-up with the lab(s). R3 explained that the sample revealing elevated lead is not from an actual well, but that it pertained to a location of a nearby shallow spring known to have been previously relied on as source of drinking water. This residence is currently being provided water by Cabot.

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- Between March 28 and 29, the HQ EU reviewed and provided feedback on initial draft messaging for sodium and barium. These will form part of the Dimock Statement and Reactive Q and A's that have been drafted for this 2nd week of sampling data results.
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- An ORD technical expert has been identified to support the virtual HQ EU, in particular, when questions/concerns relative to toxicology and risk levels are identified through the data review. The ORD technical expert will also support the review of draft risk communications/messaging products.
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- On March 29th, received from R3 and reviewed draft responses to questions from a reporter (ProPublica). No questions or issues identified. Relayed back to R3.
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